

SOP ID : M3050B-Digestion-20

SDG No : N/A

Matrix : SOIL

Pipette ID : ICP A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #3

Block ID : 1. HOT BLOCK #2 2. N/A

Start Digest Date: 10/20/2025 Time : 11:50 Temp : 95 °C

End Digest Date: 10/20/2025 Time : 13:50 Temp : 95 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: 

Supervisor Signature: 

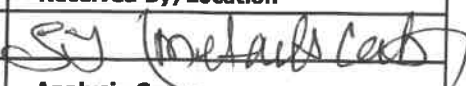
Temp : 1. 95°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	1.00	MP87570
Spike Sol 2	2.00	MP87575
Spike Sol 3	2.00	MP87578
Spike Sol 4	2.00	MP87581
Spike Sol 5	2.00	MP87582

Chemical Used	ML/SAMPLE USED	Lot Number
Conc. HNO3	3.00	M6158
1:1 HNO3	10.00	MP86978
30% H2O2	3.00	M6170
PTFE Boiling Stones	N/A	M5581
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK#2 CELL#35 96 C
X*MP87578,MP87581,MP87582

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/20/25 14:50	SLR met dig	
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Weight (g)	Final Vol (ml)	Color Before	Color After	Texture	Artifact	Comment	Prep Pos
PB170158BL	PBS158	N/A	1.00	100	Colorless	Colorless	Fine	No	N/A	1
PB170158BS	LCS158	N/A	1.00	100	Colorless	Colorless	Fine	No	MP87570,MP87575,X*	2
Q3375-01	PR132-S02-074099-202510 16	N/A	1.22	100	Brown	Yellow	Medium	No	N/A	3
Q3375-02	PR132-S04-000013-202510 16	N/A	1.22	100	Brown	Yellow	Medium	No	N/A	4
Q3375-03	PR132-S05-000057-202510 16	N/A	1.26	100	Brown	Yellow	Medium	No	N/A	5
Q3375-04	PR132-S02-010074-202510 16	N/A	1.26	100	Brown	Yellow	Medium	No	N/A	6
Q3375-05	PR132-DP02-074099-20251 016	N/A	1.15	100	Brown	Yellow	Medium	No	N/A	7
Q3376-01	PR132-S05-057082-202510 16	N/A	1.20	100	Brown	Yellow	Medium	No	N/A	8
Q3376-02	PR132-DP01-20251016	N/A	1.12	100	Brown	Yellow	Medium	No	N/A	9
Q3376-03	PR132-COMP2-20251016	N/A	1.16	100	Brown	Yellow	Medium	No	N/A	10
Q3376-04	PR132-S12-047072-202510 16	N/A	1.18	100	Brown	Yellow	Medium	No	N/A	11
Q3376-05	PR132-S12-020047-202510 16	N/A	1.20	100	Brown	Yellow	Medium	No	N/A	12
Q3376-05MS	PR132-S12-020047-202510 16MS	N/A	1.18	100	Brown	Yellow	Medium	No	MP87570,MP87575,X*	14
Q3376-05MSD	PR132-S12-020047-202510 16MSD	N/A	1.16	100	Brown	Yellow	Medium	No	MP87570,MP87575,X*	15
Q3376-05DUP	PR132-S12-020047-202510 16DUP	N/A	1.14	100	Brown	Yellow	Medium	No	N/A	13